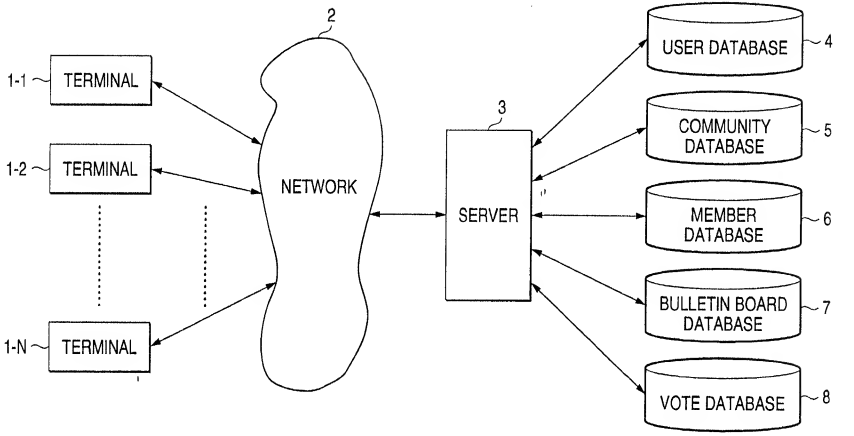
TOTEOT"9SETOOOT

FIG. 1



TOTEOT*9SETOOOT

FIG. 2

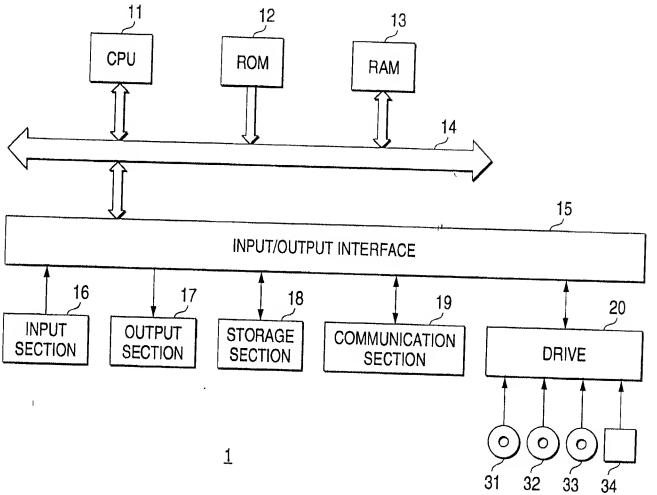


FIG. 3A

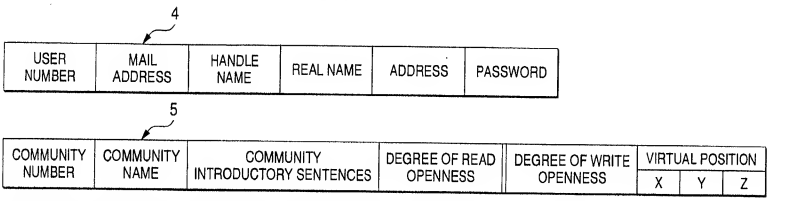


FIG. 3B

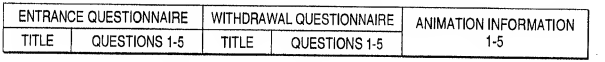


FIG. 3C

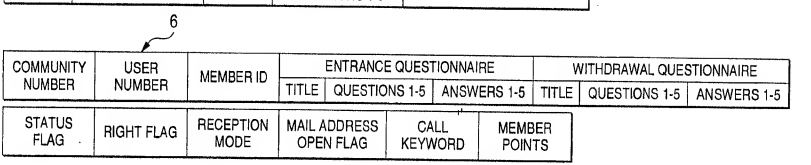


FIG. 3D

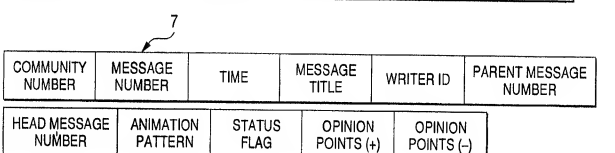
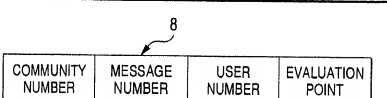


FIG. 3E



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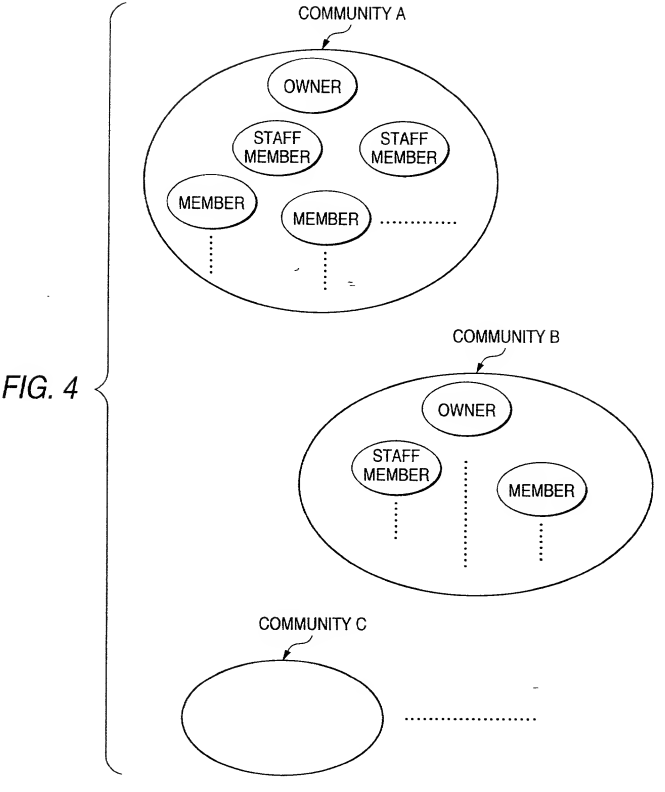


FIG. 4

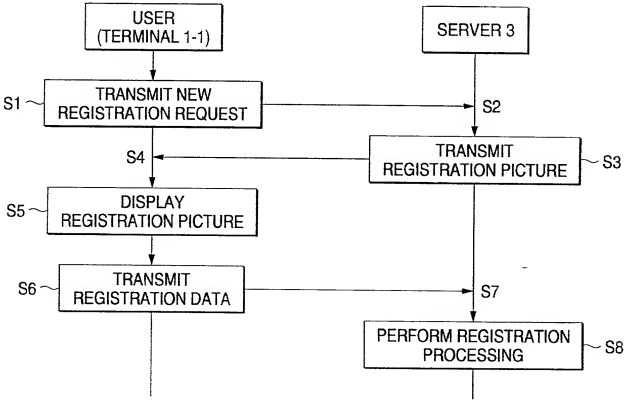
FIG. 5

511	512	513	514	515
411	412	413	414	415
311	312	313	314	315
211	212	213	214	215
111	112	113	114	115

SET OF COMMUNITIES

COMMUNITY

FIG. 6



TOTEOT"9SETOOOT

FIG. 7

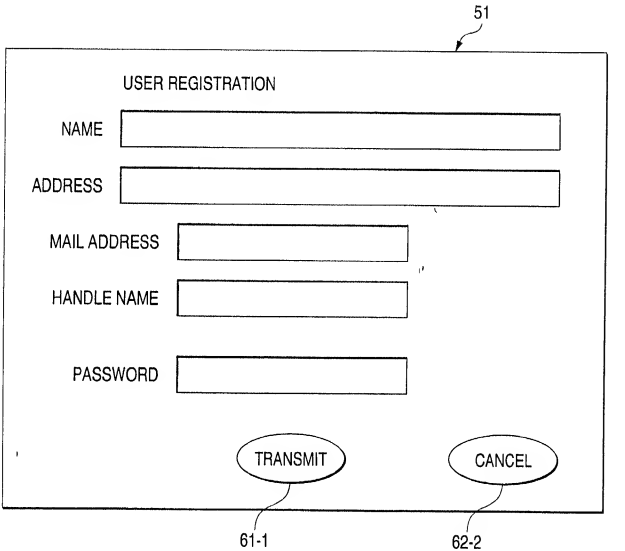
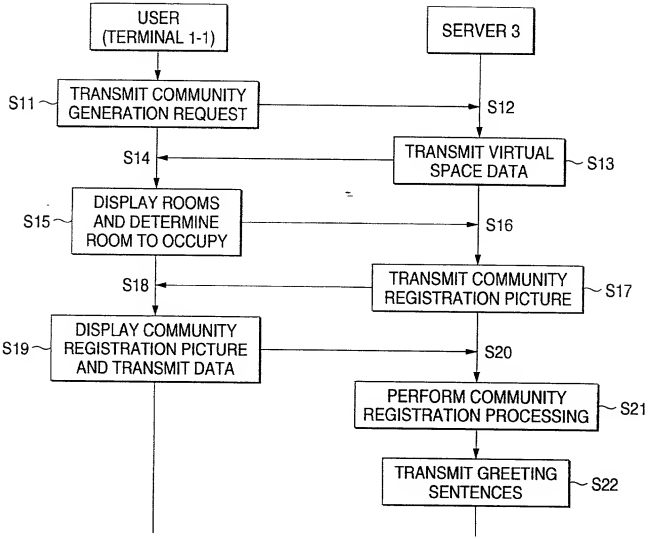


FIG. 8


USER
(TERMINAL 1-1)
SERVER 3
S11
TRANSMIT COMMUNITY GENERATION REQUEST
S12
S14
TRANSMIT VIRTUAL SPACE DATA
S13
S15
DISPLAY ROOMS AND DETERMINE ROOM TO OCCUPY
S16
S18
TRANSMIT COMMUNITY REGISTRATION PICTURE
S17
S19
DISPLAY COMMUNITY REGISTRATION PICTURE AND TRANSMIT DATA
S20
PERFORM COMMUNITY REGISTRATION PROCESSING
S21
TRANSMIT GREETING SENTENCES
S22

TOTEOT 95ETOOOT

FIG. 9

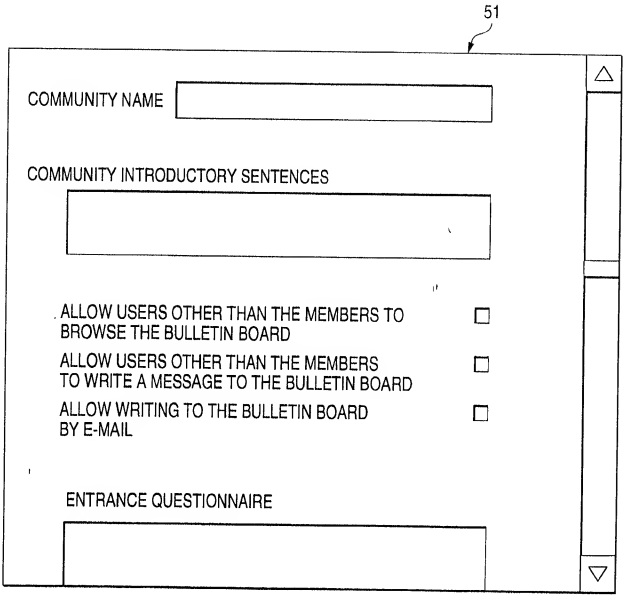


FIG. 10

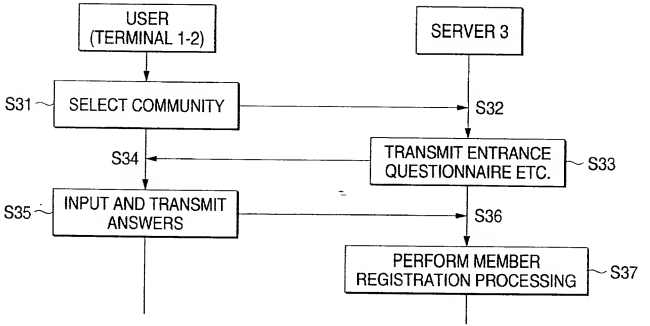
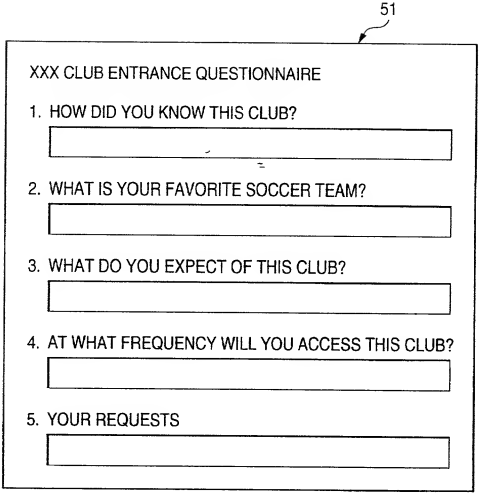

USER
(TERMINAL 1-2)
SERVER 3
S31
SELECT COMMUNITY
S32
S34
TRANSMIT ENTRANCE
QUESTIONNAIRE ETC.
S33
S35
INPUT AND TRANSMIT
ANSWERS
S36
PERFORM MEMBER
REGISTRATION PROCESSING
S37

FIG. 11


51
XXX CLUB ENTRANCE QUESTIONNAIRE
1. HOW DID YOU KNOW THIS CLUB?
2. WHAT IS YOUR FAVORITE SOCCER TEAM?
3. WHAT DO YOU EXPECT OF THIS CLUB?
4. AT WHAT FREQUENCY WILL YOU ACCESS THIS CLUB?
5. YOUR REQUESTS

TOTEOT 9SETDOOT

FIG. 12

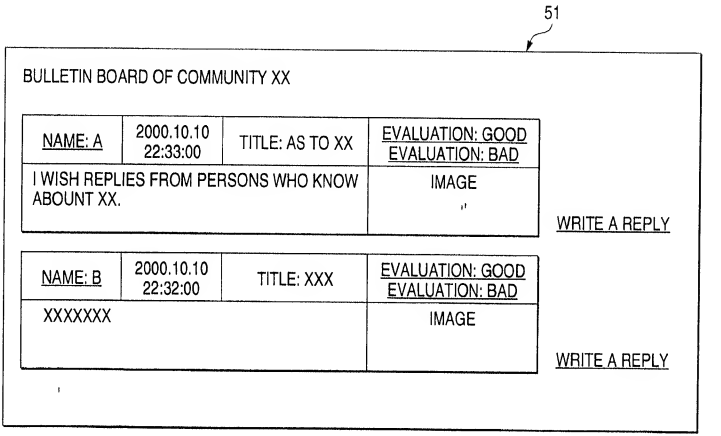


FIG. 13

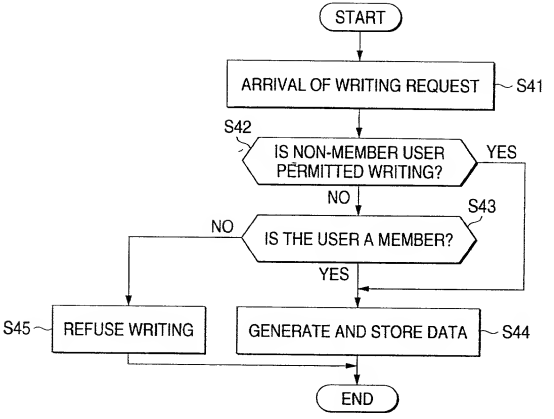

START
ARRIVAL OF WRITING REQUEST
S41
S42
IS NON-MEMBER USER PERMITTED WRITING?
YES
NO
S43
NO
IS THE USER A MEMBER?
YES
S45
REFUSE WRITING
GENERATE AND STORE DATA
S44
END

FIG. 14

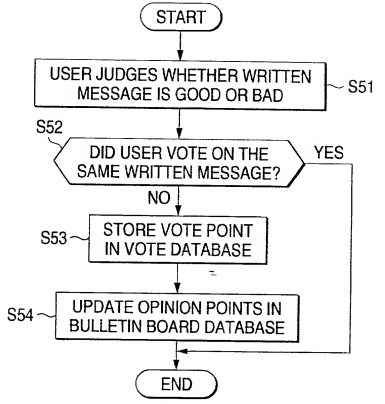

START
USER JUDGES WHETHER WRITTEN MESSAGE IS GOOD OR BAD
S51
S52
DID USER VOTE ON THE SAME WRITTEN MESSAGE?
YES
NO
S53
STORE VOTE POINT IN VOTE DATABASE
S54
UPDATE OPINION POINTS IN BULLETIN BOARD DATABASE
END

FIG. 15

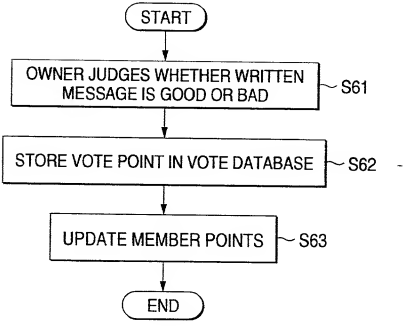

START
OWNER JUDGES WHETHER WRITTEN MESSAGE IS GOOD OR BAD
S61
STORE VOTE POINT IN VOTE DATABASE
S62
UPDATE MEMBER POINTS
S63
END

FIG. 16

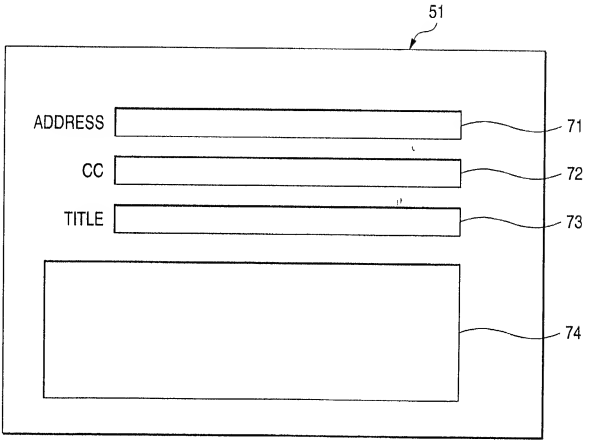


FIG. 17

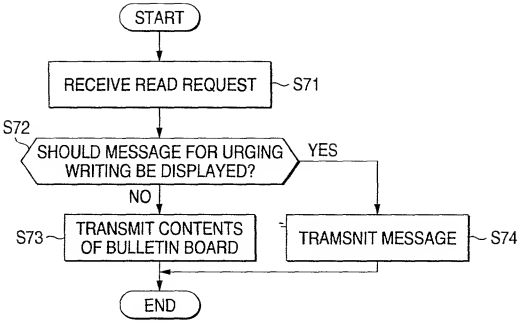

START
RECEIVE READ REQUEST
S71
S72
SHOULD MESSAGE FOR URGING WRITING BE DISPLAYED?
YES
NO
S73
TRANSMIT CONTENTS OF BULLETIN BOARD
TRAMSNIT MESSAGE
S74
END

FIG. 18

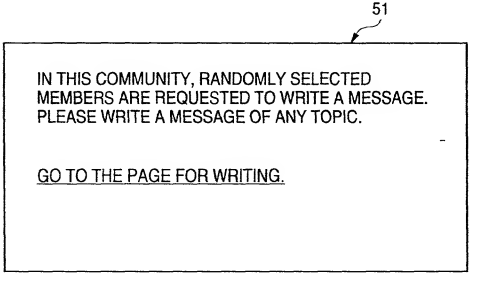

51
IN THIS COMMUNITY, RANDOMLY SELECTED MEMBERS ARE REQUESTED TO WRITE A MESSAGE. PLEASE WRITE A MESSAGE OF ANY TOPIC.
GO TO THE PAGE FOR WRITING.

FIG. 19

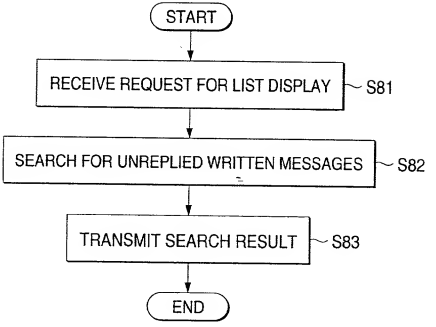


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FIG. 20

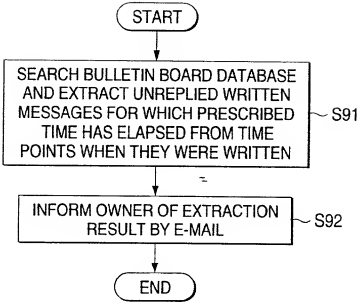

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FIG. 21

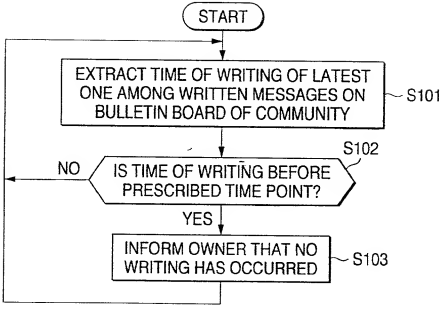

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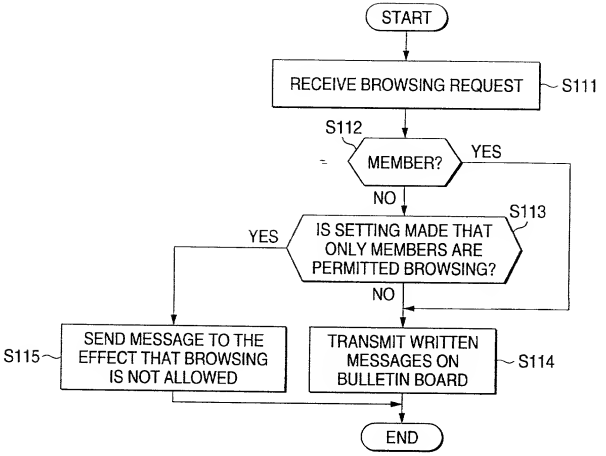
FIG. 22


START
RECEIVE BROWSING REQUEST
S111
S112
MEMBER?
YES
NO
S113
IS SETTING MADE THAT ONLY MEMBERS ARE PERMITTED BROWSING?
YES
NO
SEND MESSAGE TO THE EFFECT THAT BROWSING IS NOT ALLOWED
S115
TRANSMIT WRITTEN MESSAGES ON BULLETIN BOARD
S114
END